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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/591,332	09/28/2007	Kohei Oda	47234-5006-00-US (230641)	9431
55694 DRINKER BI	7590 01/15/2010 DDLE & REATH (DC)		EXAMINER	
1500 K STREET, N.W.			HA, JULIE	
SUITE 1100 WASHINGTON, DC 20005-1209			ART UNIT	PAPER NUMBER
			1654	
			MAIL DATE	DELIVERY MODE
			01/15/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Notice of Abandonment	10/591,332 ODA ET AL.		
Notice of Abandonment	Examiner	Art Unit	
	JULIE HA	1654	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-

This application is abandoned in view of:	
Applicant's failure to timely file a proper reply to the Office letter     (a) A reply was received on (with a Certificate of Mailingperiod for reply (including a total extension of time of	or Transmission dated), which is after the expiration of the
(b) A proposed reply was received on, but it does not cor	nstitute a proper reply under 37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consi application in condition for allowance; (2) a timely filed Notice Continued Examination (RCE) in compliance with 37 CFR 1.	e of Appeal (with appeal fee); or (3) a timely filed Request for
(c) A reply was received on but it does not constitute a prince final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation)	
(d) ☑ No reply has been received.	
<ol> <li>Applicant's failure to timely pay the required issue fee and public from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>The issue fee and publication fee, if applicable, was received.         , which is after the expiration of the statutory period for Allowance (PTOL-85).     </li> </ol>	
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$	is due.
The issue fee required by 37 CFR 1.18 is \$ The pul	blication fee, if required by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has not been	received.
<ol> <li>Applicant's failure to timely file corrected drawings as required by Allowability (PTO-37).</li> </ol>	y, and within the three-month period set in, the Notice of
(a) Proposed corrected drawings were received on (with after the expiration of the period for reply.	a Certificate of Mailing or Transmission dated), which is
(b) No corrected drawings have been received.	
<ol> <li>The letter of express abandonment which is signed by the attorn the applicants.</li> </ol>	ney or agent of record, the assignee of the entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by an attorn 1.34(a)) upon the filing of a continuing application.</li> </ol>	ey or agent (acting in a representative capacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interference re of the decision has expired and there are no allowed claims.</li> </ol>	endered on and because the period for seeking court review
7. ☑ The reason(s) below:	
No fees or response has been filed as of January 08, 201	0.
/Julie Ha/ Examiner, Art Unit 1654	/Anish Gupta/ Primary Examiner, Art Unit 1654
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the h	iolding of abandonment under 37 CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) Notice of Abandonment Part of Paper No. 20100104